



Salespitch

Three-phase control panels

Industrial control panel range



be a step ahead with technology and imagination



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be a step ahead with technology and imagination

jcmtechnologies

**DMR-IND**

Unique Dead Man System which operates with transmitters and complies with current regulations (EN 60335-1:2012). Maximum comfort using your transmitter.

VERSUS I20 (totally configurable and compatible with all motors)

Industrial control panel adaptable to your needs. It ensures a proper installation thanks to JCM prewiring.

VERSUS I30 (totally configurable and compatible with all motors)

Maximum security and easy programming thanks to the built in security receiver and the V-LCD tool.

general characteristics of **VERSUS** platform

PERFECT FOR MAINTENANCE MANAGEMENT

(totally configurable).

FULLY CONFIGURABLE CONTROL PANELS RANGE: SOFTWARE AND HARDWARE (LASER MARKING, SERIGRAPHY, ...)

PROGRAMMING MODE

Versus-prog.

Potentiometer/Display/LCD card.

NEW FEATURES RANGE

Non unwanted manipulation.

Maintenance warning by time/cycles.

AVAILABLE EXPANSION CARDS

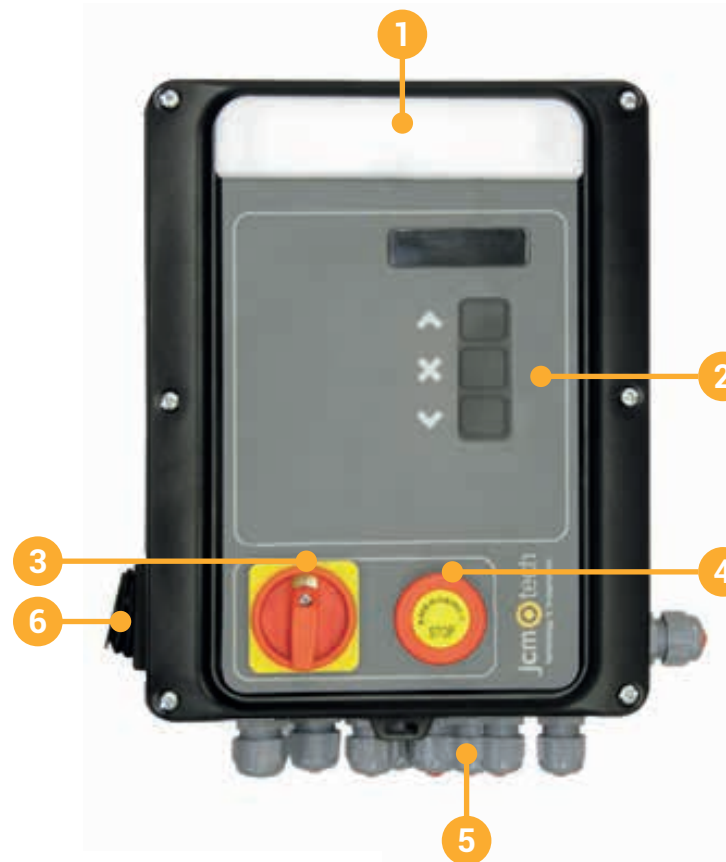
RSEC3 (radio safety).

TL-CARD-V (traffic).

GSM-CARD (remote maintenance).

AUTOMATIC MAINTENANCE MANAGEMENT BY SOFT -ASSISTANT PROGRAMMING TOOL

LIGHT INDICATOR (active input / output).



MODULARITY AND CUSTOMIZATION

1- Courtesy light.

2- Buttons.

3- Cam switch.

4- Stop button.

5- Cable glands/rubbers.

6- Side switch.

Added options

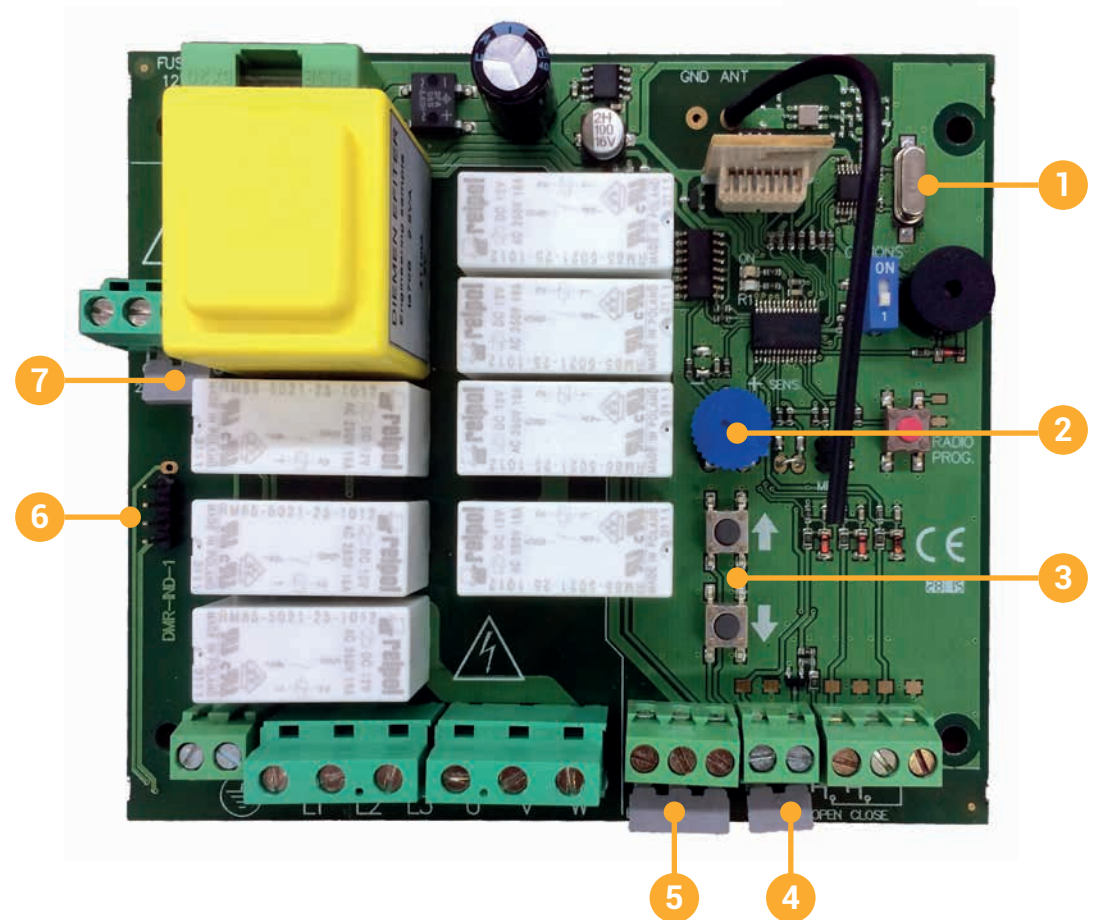
- Labels on PCB.
- Wall bracket.
- User Manual (languages).



DMR-IND control panel

THREE-PHASE CONTROL PANEL FOR INDUSTRIAL ROLLER SHUTTERS AND SECTIONAL DOORS.

- Power supply/Max. Power Motor 230V/400V (1200W)
- 868MHz receiver, 27 codes built-in.
- Dead Man adjustable activation range by using a potentiometer.
- It can work with a Dead Man function or mixed semi-automatic (open automatic, close Dead Man) by using options selector.
- It works with Dead Man transmitters.
- Number of channels: 2 (open and close).



- 1- 868MHz receiver, 27 codes built-in.
- 2- Radio range adjustment.
- 3- OPEN/CLOSE buttons on board.
- 4- STOP input.
- 5- OPEN/CLOSE end limit switches input
- 6- Push buttons on cover.
- 7- 230/400V selector.

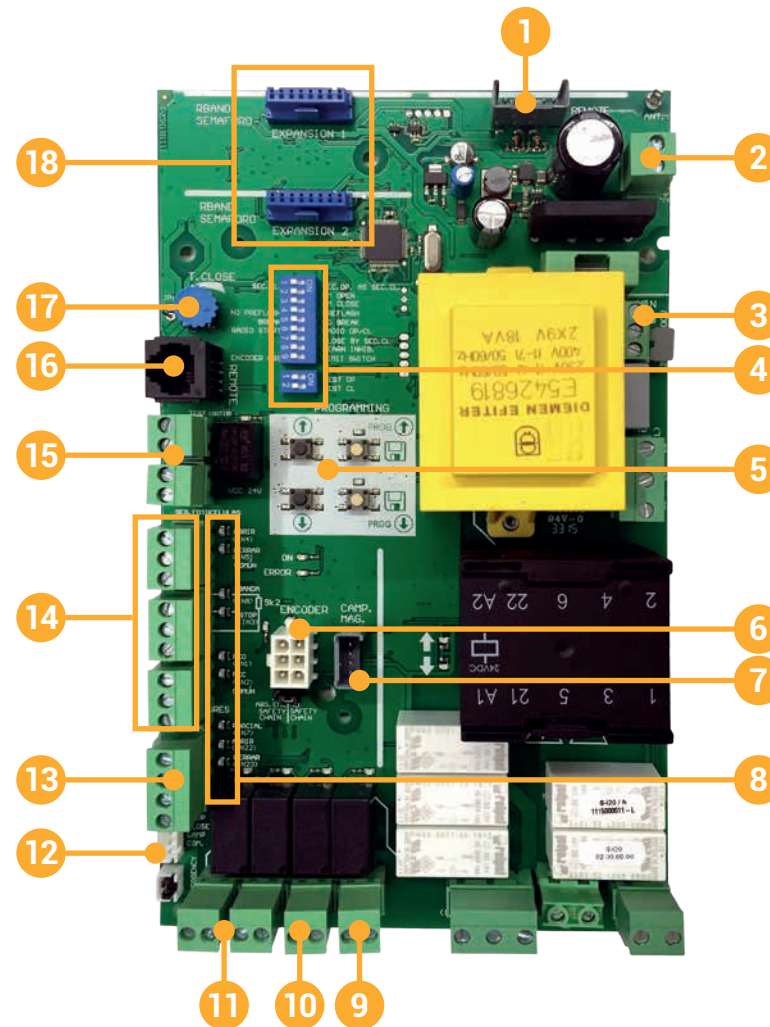


VERSUS I20 control panel

THREE-PHASE CONTROL PANEL FOR INDUSTRIAL FAST DOORS.

- Power supply/Max. Power Motor 230V/1200W and 400V/2200W.
- Active input-output indicator.
- Status indicator by LED ERROR.
- Operational fault detector.
- Independent outputs: 24Vac and 24Vdc, 700 mA max.
- Easy to program: programming buttons on cover.
- Compatible with ELEKTROMATEN and KOSTAL digital end limit switches.

- 1- Plug-in receiver card connector (stick/rack).
- 2- 24 Vac.
- 3- 230/400V selector.
- 4- Options selector: 9 positions.
- 5- Programming buttons on cover.
- 6- Encoder: compatible with ELEKTROMATEN and KOSTAL.
- 7- Vehicle detector connector.
- 8- Active inputs/outputs led indicators.
- 9- 230V motor brake output.
- 10- 230V flashing lamp.
- 11- Sluice function: door opened/door closed.
- 12- Buttons on cover.
- 13- 3 buttons input: OPEN-STOP-CLOSE.



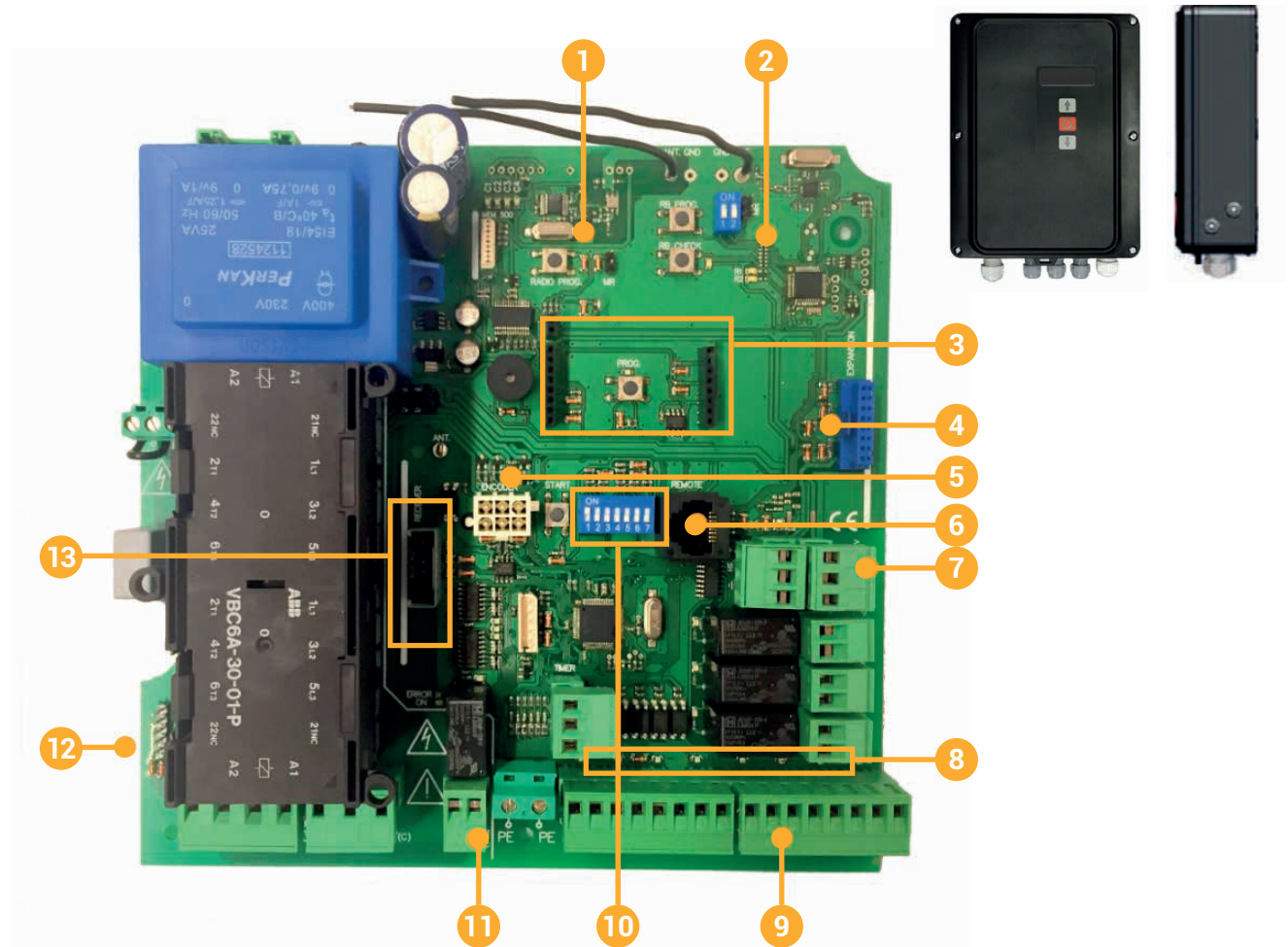
- 14- 6 configurable inputs.
- 15- 24Vdc.
- 16- Connector for programming functions and diagnosis (VERSUSProg).
- 17- Autoclose time regulator.
- 18- 2 connectors for expansion cards.



VERSUS I30 control panel

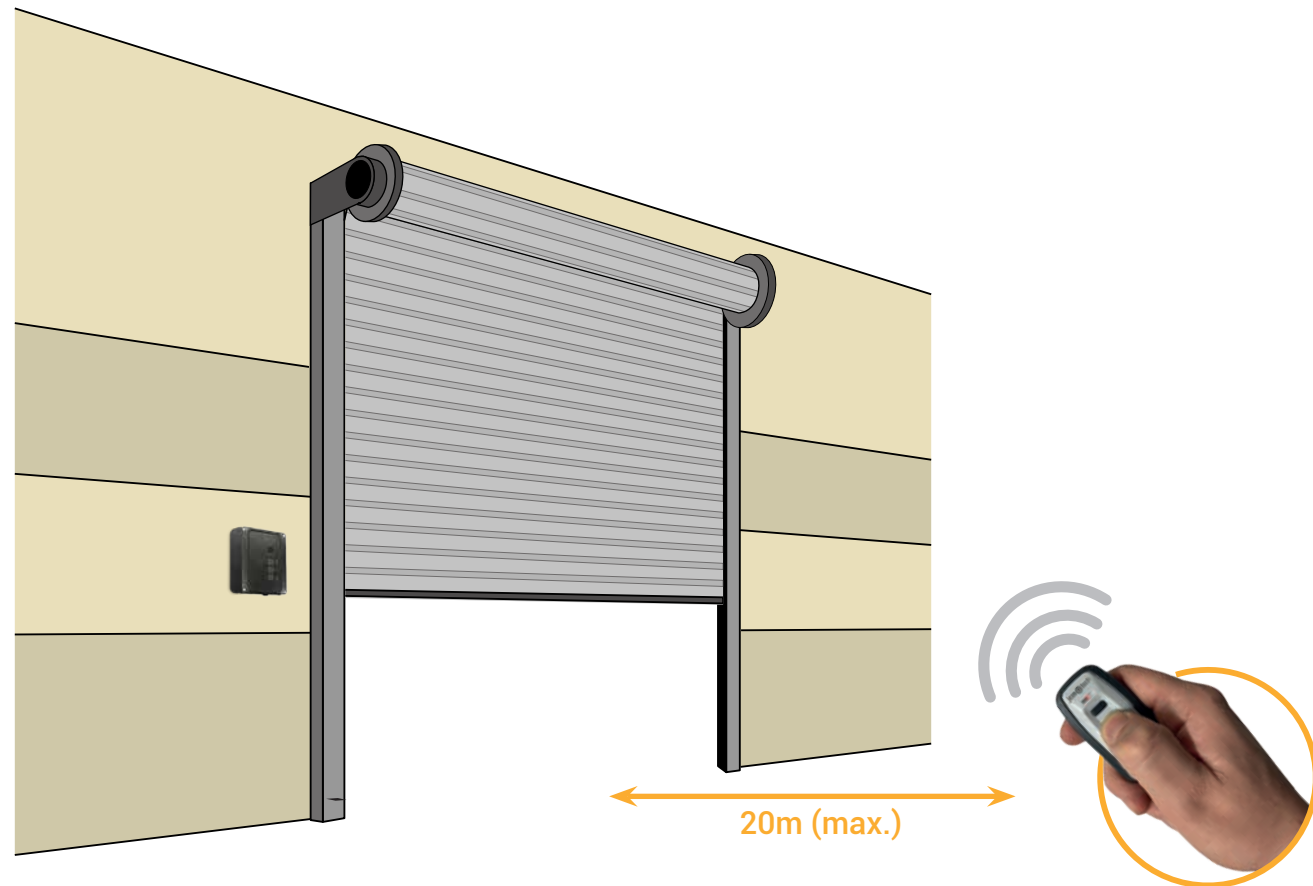
THREE-PHASE CONTROL PANEL FOR SECTIONAL INDUSTRIAL DOOR.

- Power supply/Max. Power Motor 230V/1200W and 400V/2200W.
- 868MHz receiver, 27 codes built-in (capable of being increased to 500).
- PROG and START buttons for regulating automatic closing time and independent open/close function.
- 3 programming options: potentiometer, display, V-LCD.
- Compatible with ELEKTROMATEN and KOSTAL digital end limit switches.
- Status indicator via LED ERROR or display cards.
- Operational fault detector.

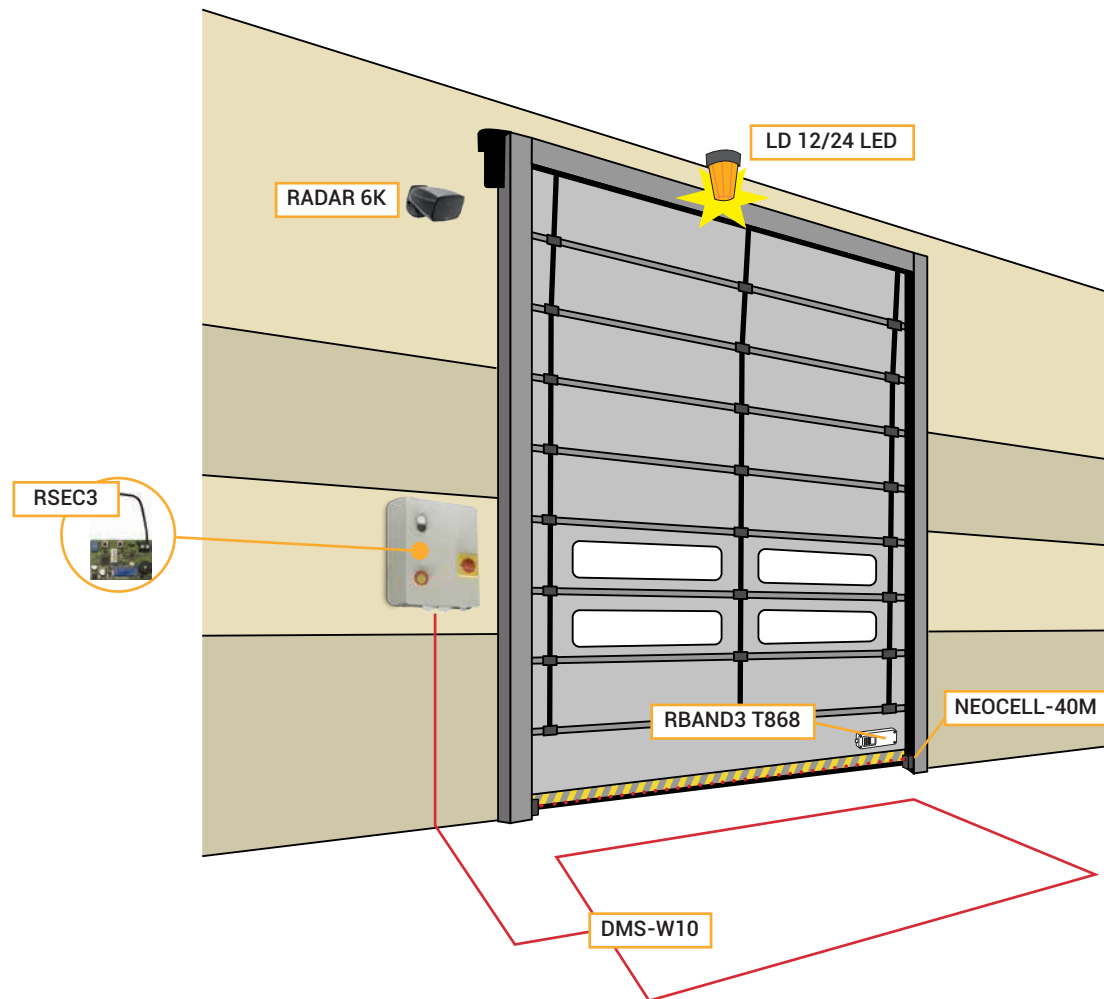


- | | |
|--|---|
| <ul style="list-style-type: none"> 1- 868MHz receiver, 27 codes built-in. 2- Safety radio receiver built-in (RSec3). 3- Display/LCD connector. 4- 1 connector for expansion card. 5- Encoder: compatible with ELEKTROMATEN and KOSTAL. 6- Connector for programming functions and diagnosis (VERSUSProg) 7- 12/24Vdc, máx. 250mA. | <ul style="list-style-type: none"> 8- Active inputs/outputs led indicators. 9- 8 inputs. 10- 7 positions options selector. 11- 230V Motor brake output. 12- Push buttons on cover. 13- Plug-in receiver connector (stick/rack). |
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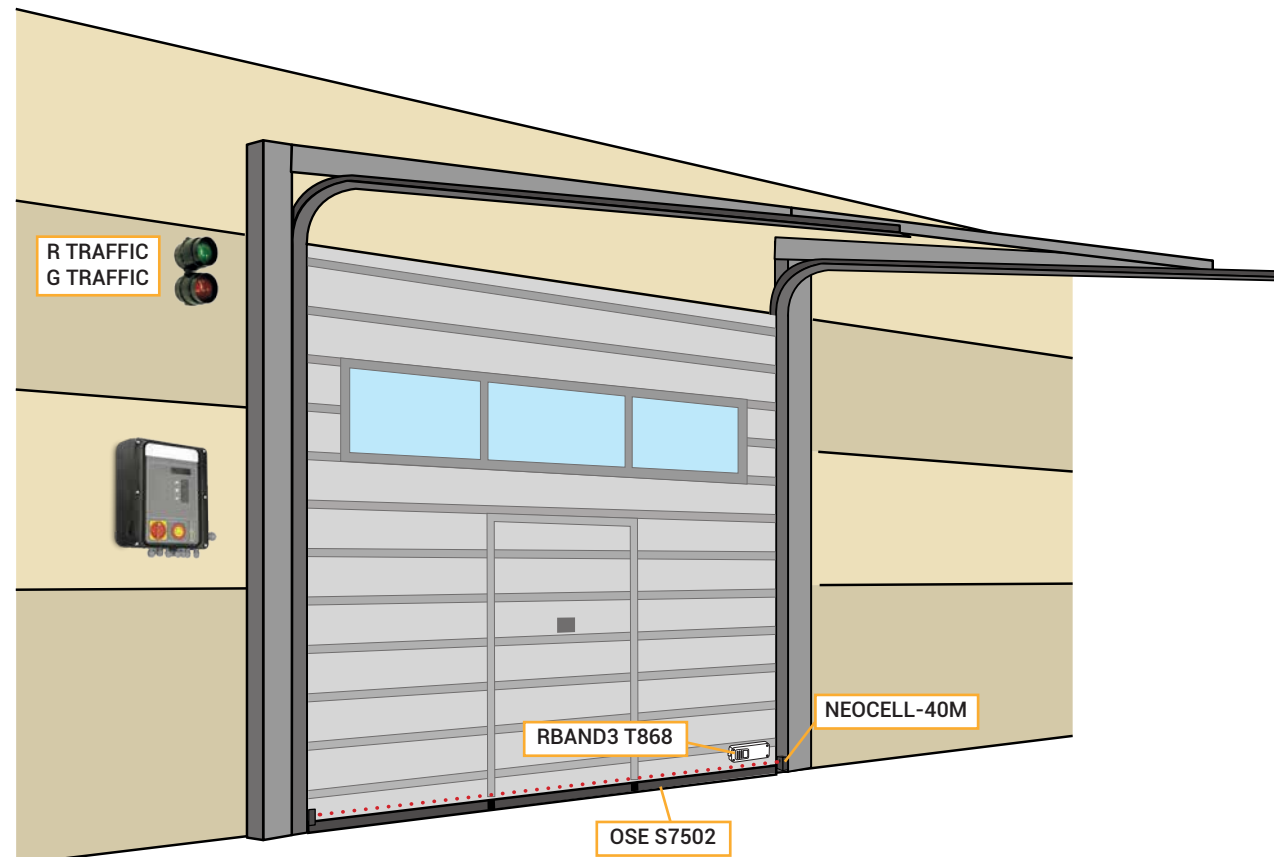
installation example of the **DMR-IND** control panel
industrial roller shutter



installations example of **VERSUS I20** control panel
industrial fast door



installation example of the **VERSUS I30** control panel industrial sectional door



comparison: Technical Specifications

		DMR-IND	VERSUS I20	VERSUS I30
				
MAXIMUM MOTOR POWER		230V / 400V (1200W).	230V/1200W - 400V/2200W	230V/1200W - 400V/2200W
CIRCUIT BRAKER		✗	✓	✗
DIGITAL END LIMIT SWITCH		✗	✓	✓
BUILT-IN RECEIVER		Built-in receiver. 27 codes (Dead Man)	✗	Built-in receiver, 27 codes
EXPANSION CARD CONNECTOR		✗	2	1
ADDITIONAL RADIO CONNECTOR		✗	Stick/Rack	Stick/Rack
COVER	EMERGENCY STOP BUTTON	✗	✓	✓
	BUTTONS	✓	✓	✓
	CABLE GLANDS	✗	"V"	"V"
PROGRAMMING-VISUALIZATION MODULE CONNECTOR	V-LCD	✗	✗	✓
	DISPLAY	✗	✗	✓
CONFIGURABLE		✗	✓	✓